| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| S1 | 25 | hughes.as. and (coherent adj2 phase) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:01 |
| S2 | 0 | (hughes.as. and (coherent adj2 phase)) and (synchroniz\$3 with (local adj2 clock\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 14:55 |
| S3 | 0 | (hughes.as. and (coherent adj2 phase)) and (synchroniz\$3 with (local near clock\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 14:44 |
| S4 | 2 | (hughes.as. and (coherent adj2 phase)) and (synchroniz\$3 with (clock\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 14:44 |
| S5 | 1422 | (synchroniz\$3 with (local adj2 clock\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 14:55 |
| S6 | 1 | ((synchroniz\$3 with (local adj2 clock\$1))) and (coherent adj phase) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:39 |
| S7 | 0 | coherent adj phase adj synchronous adj cdma | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:39 |
| S8 | 0 | coherent near phase near synchronous near cdma | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:39 |
| S9 | 2 | coherent adj phase adj synchronous | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:27 |
| S10 | 17 | cdma and (synchroniz\$3 with (local and master) adj clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:28 |
| S11 | 17 | (cdma and (synchroniz\$3 with (local and master) adj clock\$1)) and phase | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:29 |
| S12 | 7 | ((cdma and (synchroniz\$3 with (local and master) adj clock\$1)) and phase) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:29 |

| S13 | 12 | ("4630217" "4648060" "4905282" "5111208" "5162723" "5541955" "5550810" "5625651" "5754352" "5787363" "5841667" "5930267").PN. | USPAT | OR | OFF | 2004/06/18 15:34 |
|-----|-----|---|---|----|-----|------------------|
| S14 | 44 | synchronizing with ((local and master) adj2 clock) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:40 |
| S15 | | (synchronizing with ((local and master) adj2 clock)) and (distance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:41 |
| S16 | 13 | ((synchronizing with ((local and master) adj2 clock)) and (distance)) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/18 15:42 |
| S17 | 16 | cdma and ((local near clock) with (master near clock)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 08:22 |
| S18 | 7 | (cdma and ((local near clock) with (master near clock))) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 08:25 |
| S19 | 5 | (US-6542754-\$ or US-6307868-\$ or US-6243369-\$).did. or (US-20020069076-\$).did. or (US-20030156603-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2004/06/21 08:22 |
| S20 | 94 | gps and (phase adj coherent) | US-PGPUB; USPAT; DERWENT | OR | OFF | 2004/06/21 08:22 |
| S21 | 7 | (gps and (phase adj coherent)) and ((local near clock) with (master near clock)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 08:24 |
| S22 | 5 | ((multiple or plural) adj2 transponder\$1) with (synchronous) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 09:08 |
| S23 | 1 | (((multiple or plural) adj2 transponder\$1) with (synchronous)) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 08:25 |
| S24 | 187 | 375/145.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 09:08 |

| S25 | 151 | 375/145.ccls. and synchronization | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 09:10 |
|-----|-------|---|---|----|-----|------------------|
| S26 | 2 | (375/145.ccls. and synchronization) and (distance near (trnsponder\$1 or satellite\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 09:15 |
| S27 | 2 | "3430234".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 09:27 |
| S28 | 0 | "09576652" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 09:27 |
| S29 | 0 | "09576652" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 09:30 |
| S30 | 1 | "09584012" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 09:32 |
| S31 | 0 | "09644225" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 10:33 |
| S32 | 29900 | (gps navigational loran glonass satellite\$1 stratospheric) near system\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 10:36 |
| S33 | 4388 | ((gps navigational loran glonass satellite\$1 stratospheric) near system\$1) and synchronization | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 10:36 |
| S34 | 2567 | (((gps navigational loran glonass satellite\$1 stratospheric) near system\$1) and synchronization) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 10:38 |
| S35 | 51 | ((((gps navigational loran glonass satellite\$1 stratospheric) near system\$1) and synchronization) and ((local near clock\$1) and (master near clock\$1))) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 10:38 |

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|-----|-----|---|---|----|-----|------------------|
| S36 | 6 | (((((gps navigational loran glonass satellite\$1 stratospheric) near system\$1) and synchronization) and ((local near clock\$1) and (master near clock\$1))) and @ad<="20000925") and (distance near (transponder\$1 or satellite\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 10:39 |
| S37 | 91 | (((gps navigational loran glonass satellite\$1 stratospheric) near system\$1) and synchronization) and ((local near clock\$1) and (master near clock\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/21 10:51 |
| S38 | 45 | ("3520128" "3811265" "3852534" "3881310" "3941984" "4014166" "4042923" "4218654" "4287597" "4292683" "4334314" "4337463" "4405986" "4445118" "4449830" "4463357" "4494211" "4543657" "4578678" "4582434" "4607257" "4646096" "4751512" "4797677" "4809005" "4812991" "4814711" "4860018" "4870422" "4912475" "4963889" "5072227" "5099245" "5111209" "5138631" "5148179" "5155490" "5194871" "5220333" "5343209" "5477458" "5519620" "5563917").PN. | USPAT | OR | OFF | 2004/06/21 11:03 |
| S39 | 185 | (local adj clock\$1) near (subscriber\$1 or transceiver\$1 or receiver\$1 or transmitter\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:02 |
| S40 | 0 | ((local adj clock\$1) near (subscriber\$1 or transceiver\$1 or receiver\$1 or transmitter\$1)) and ((like or exact) near phase) with (master adj clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:04 |
| S41 | 0 | ((local adj clock\$1) near (subscriber\$1 or transceiver\$1 or receiver\$1 or transmitter\$1)) and ((like or exact) near phase) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:05 |
| S42 | 2 | ((local adj clock\$1) near (subscriber\$1 or transceiver\$1 or receiver\$1 or transmitter\$1)) and ((local adj clock\$1) near (subscriber\$1 or transceiver\$1 or receiver\$1 or transmitter\$1)) and sync near (master) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:15 |

| S43 | 2 | ((local adj clock\$1) near (subscriber\$1 or transceiver\$1 or receiver\$1 or transmitter\$1)) and sync near (master) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:15 |
|-----|------|--|---|----|-----|------------------|
| S44 | 4 | "6542754".pn. "5899957".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:17 |
| S45 | 6 | "6542754".pn. "5899957".pn. "6665316".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:30 |
| S46 | 4268 | (satellite or gps) and ((position or distance) with (phase or sync)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:35 |
| S47 | 11 | (satellite or gps) near ((position or distance) with (phase or sync)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:32 |
| S48 | 3 | ((satellite or gps) near ((position or distance) with (phase or sync))) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:36 |
| S49 | 4737 | (satellite or gps or transponder\$1) and ((position or distance) with (phase or sync)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:36 |
| S50 | 3 | ((satellite or gps or transponder\$1) near ((position or distance) with (phase or sync))) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:36 |
| S51 | 11 | (satellite or gps or transponder\$1) near ((position or distance) with (phase or sync)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:37 |
| S52 | 6 | ("4956864" "5125100" "5787384" "5805108" "5818517" "5949372").PN. | USPAT | OR | OFF | 2004/06/23 15:44 |
| S53 | 2 | multiple adj transponder adj platform\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:52 |
| S54 | 47 | synchronizing with ((local and master) near clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:53 |
| S55 | 32 | (synchronizing with ((local and master) near clock\$1)) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 15:53 |

| S56 | 17 | ((synchronizing with ((local and master) near clock\$1)) and @ad<="20000925") and (distance or position) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:49 |
|-----|------|--|---|----|-----|------------------|
| S57 | 563 | 375/373.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:53 |
| S58 | 120 | 375/373.ccls. and synchronization and (position or distance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:53 |
| S59 | 111 | (375/373.ccls. and synchronization and (position or distance)) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:53 |
| S60 | 287 | (local near clock\$1) with (master near clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:51 |
| S61 | 3 | ((375/373.ccls. and synchronization and (position or distance)) and @ad<="20000925") and (local near clock\$1) with (master near clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:53 |
| S62 | 2399 | 370/342.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:54 |
| S63 | 524 | 370/342.ccls. and synchronization and (position or distance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:54 |
| S64 | 111 | ((375/373.ccls. and synchronization and (position or distance)) and @ad<="20000925") and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:54 |
| S65 | 3 | (((375/373.ccls. and synchronization and (position or distance)) and @ad<="20000925") and @ad<="20000925") and (local near clock\$1) with (master near clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:54 |
| S66 | 718 | 370/350.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:56 |
| S67 | 351 | 370/350.ccls. and synchronization and (position or distance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:56 |

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|-----|-------|--|---|----------|-----|------------------|
| S68 | . 271 | (370/350.ccls. and synchronization and (position or distance)) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:56 |
| S69 | 2 | ((370/350.ccls. and synchronization and (position or distance)) and @ad<="20000925") and (local near clock\$1) with (master near clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:56 |
| S70 | 1633 | 370/509.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:57 |
| S71 | 354 | 370/509.ccls. and synchronization and (position or distance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:57 |
| S72 | 319 | (370/509.ccls. and synchronization and (position or distance)) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:57 |
| S73 | 1 | ((370/509.ccls. and synchronization and (position or distance)) and @ad<="20000925") and (local near clock\$1) with (master near clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:57 |
| S74 | 475 | 455/502.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:58 |
| S75 | 201 | 455/502.ccls. and synchronization and (position or distance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:58 |
| S76 | 146 | (455/502.ccls. and synchronization and (position or distance)) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:59 |
| S77 | 3 | ((455/502.ccls. and synchronization and (position or distance)) and @ad<="20000925") and (local near clock\$1) with (master near clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:59 |
| S78 | 960 | 455/561.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:58 |
| S79 | 132 | 455/561.ccls. and synchronization and (position or distance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:58 |

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|------|-----|--|---|----|-----|------------------|
| S80° | 78 | (455/561.ccls. and synchronization and (position or distance)) and @ad<="20000925" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:59 |
| S81 | 0 | ((455/561.ccls. and synchronization and (position or distance)) and @ad<="20000925") and (local near clock\$1) with (master near clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:59 |
| S82 | 0 | ((455/561.ccls. and synchronization and (position or distance)) and @ad<="20000925") and (local near clock\$1) and (master near clock\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/06/23 17:59 |
| S83 | 2 | "16151308".pn. "5949766".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/06 08:51 |
| S84 | 4 | "6151308".pn. "5949766".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/06 08:51 |
| S85 | 2 | ("6151308".pn. "5949766".pn.) and distance | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/06 08:54 |
| S86 | 114 | stratospher\$2 adj2 platform\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/06 08:54 |
| S87 | 2 | (stratospher\$2 adj2 platform\$1) and (distance near (transponder or satellite or bs)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/06 08:55 |
| S88 | 0 | "09550505" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/18 09:43 |
| S89 | 3 | "09/550505" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/18 09:43 |
| S90 | 2 | "6529485".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/18 09:51 |
| S91 | 4 | (US-6763242-\$ or US-6757546-\$ or US-6388615-\$ or US-6529485-\$). did. | USPAT | OR | OFF | 2004/12/18 09:52 |
| S92 | 1 | "6633590".pn. | USPAT | OR | OFF | 2004/12/18 09:52 |

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|----------|------|--|--------|-----|-----|------------------|
| S93 | 5 | (US-6763242-\$ or US-6757546-\$ or US-6388615-\$ or US-6529485-\$ or US-6633590-\$).did. | USPAT | OR | OFF | 2004/12/18 10:29 |
| S94 | 416 | 455/509.ccls. | USPAT | OR | OFF | 2004/12/18 10:31 |
| S95 | 4 | S94 and (transponder\$1 or satellite\$1) with distance | USPAT | OR | OFF | 2004/12/18 10:56 |
| S96 | 4 | S95 and @ad<="20000925" | USPAT | OR | OFF | 2004/12/18 10:32 |
| S97 | 367 | 455/502.ccls. | USPAT | OR | OFF | 2004/12/18 10:56 |
| S98 | 4 | S97 and (transponder\$1 or satellite\$1) with distance | USPAT | OR | OFF | 2004/12/18 10:57 |
| S99 | 4 | S98 and @ad<="20000925" | USPAT | OR | OFF | 2004/12/18 10:57 |
| S10 0 | 162 | 370/507.ccls. | USPAT | OR | OFF | 2004/12/18 10:57 |
| S10 1 | 2 | S100 and (transponder\$1 or satellite\$1) with distance | USPAT | OR | OFF | 2004/12/18 11:47 |
| S10 2 | 230 | 370/324.ccls. | USPAT | OR | OFF | 2004/12/18 10:57 |
| S10 3 | 38 | S102 and (transponder\$1 or satellite\$1) with distance | USPAT | OR | OFF | 2004/12/18 10:57 |
| S10 4 | 37 | S103 and @ad<="20000925" | USPAT | OR | OFF | 2004/12/18 10:58 |
| S10 5 | 3645 | (transponder\$1 or satellite\$1) with distance | USPAT | OR | OFF | 2004/12/18 11:47 |
| S10 6 | 3967 | (transponder\$1 or satellite\$1 or gateway\$1) with distance | USPAT | OR | OFF | 2004/12/18 11:47 |
| S10 7 | 141 | S106 and reference adj clock\$1 | USPAT | OR | OFF | 2004/12/18 11:48 |
| S10 8 | 112 | S107 and @ad<="20000925" | USPAT | OR | OFF | 2004/12/18 11:48 |
| S10 9 | 10 | S108 and ("same" adj phase) | USPAT | OR | OFF | 2004/12/18 12:01 |
| S11 0 | 44 | S108 and (distance adj3 (transponder\$1 or satellite\$1 or gateway\$1)) | USPAT | OR | OFF | 2004/12/18 12:05 |
| S11 1 | 12 | S108 and (distance adj between adj (transponder\$1 or satellite\$1 or gateway\$1)) | USPAT | OR | OFF | 2004/12/18 12:08 |
| S11 2 | 1 | S108 and (distance adj between adj (transponder\$1)) | USPAT | OR | OFF | 2004/12/18 12:08 |
| S11 3 | 0 | S108 and (distance adj between adj (gateway\$1)) | USPAT | OR | OFF | 2004/12/18 12:09 |
| S11 4 | 11 | S108 and (distance adj between adj (satellite\$1)) | USPAT | OR | OFF | 2004/12/18 12:09 |
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